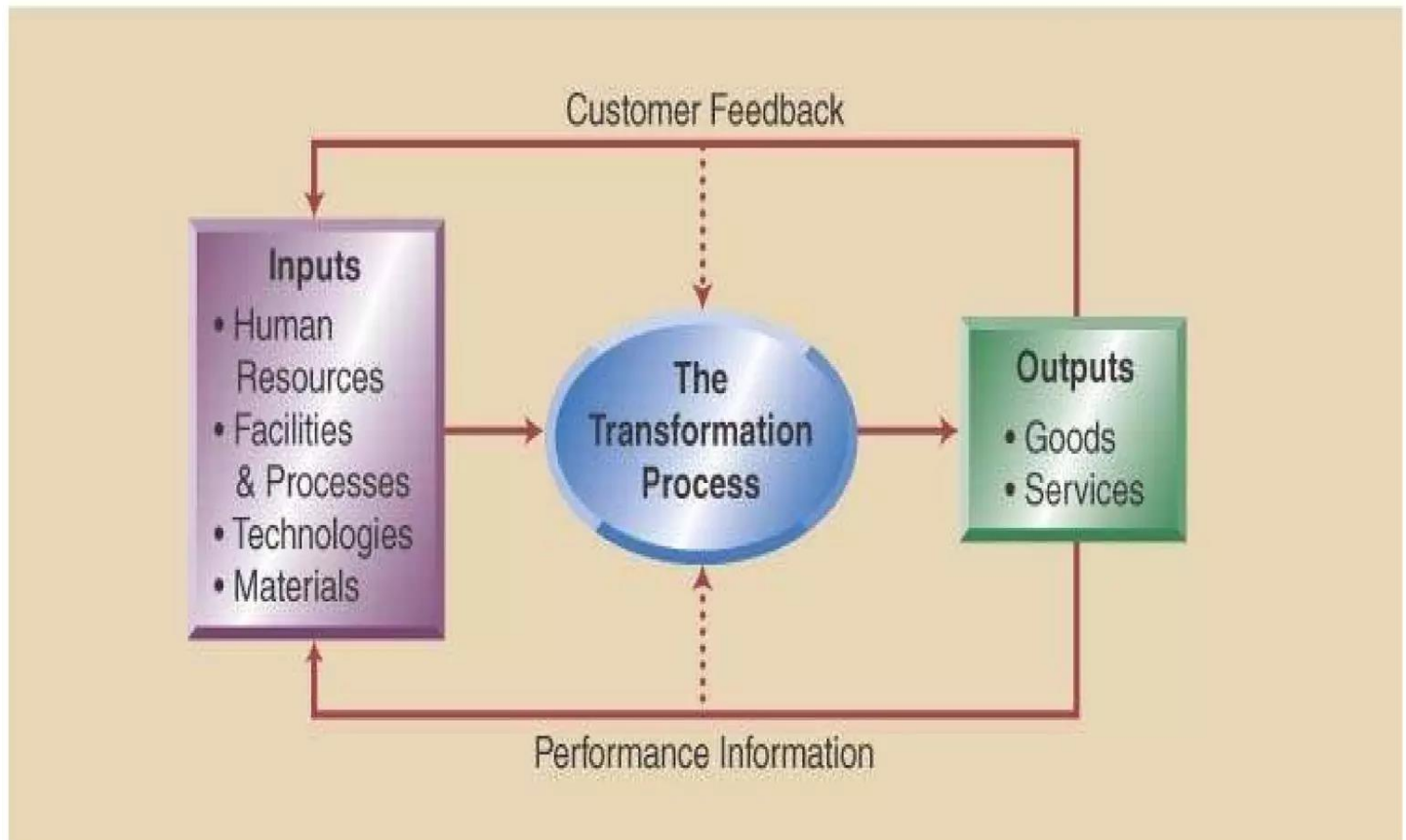


# OM's Transformation Process



# Transformation Process of a Hospital

## Inputs

- Doctors, nurses
- Hospital
- Medical Supplies
- Equipment
- Laboratories

## Processing

- Examination
- Surgery
- Monitoring
- Medication
- Therapy

## Outputs

Healthy patients



# OM's Transformation Role

- To add value
  - Increase product value at each stage
  - Value added is the net increase between output product value and input material value
- Provide an efficient transformation
  - Efficiency – means performing activities well for least possible cost

# Examples of Various Operations

## Operations

## Examples

**Goods Producing**

**Farming, mining, construction ,  
manufacturing, power generation**

**Storage/  
Transportation**

**Warehousing, trucking, mail  
service, moving, taxis, buses,  
hotels, airlines**

**Exchange**

**Retailing, wholesaling, banking,  
renting, leasing, library, loans**

**Entertainment**

**Films, radio and television,  
concerts, recording**

**Communication**

**Newspapers, radio and television  
newscasts, telephone, satellites**



# Types of Transformation Processes

- ***Physical***- manufacturing
- ***Locational***- transportation
- ***Exchange***- retailing
- ***Storage***- warehousing
- ***Physiological***- health care
- ***Informational***-  
telecommunications
- ***Psychological***- entertainment